Case Docket Number: 67162-029

Customer Number: 20277

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop New Utility Appliaction Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Minoru SENDA

FOR: SEMICONDUCTOR DEVICE HAVING A BOOSTING CIRCUIT TO

SUPRESS CURRENT CONSUMPTION

Enclose	ed are:
\boxtimes	20 pages of specification, claims, abstract.
\boxtimes	Declaration and Power of Attorney.
\boxtimes	Priority Claimed.
	Certified copy of Japanese Patent Application No. JP 2003-21758
\boxtimes	5 sheets of formal drawing.
\boxtimes	An assignment of the invention to RENESAS TECHNOLOGY CORP.
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
\boxtimes	Information Disclosure Statement, Form PTO-1449 and reference.
\boxtimes	Return Receipt Postcard

The filing fee has been calculated as shown below:

ng systematical agent f	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	5	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$86.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee Total of Above Calculations Less ½ for Small Entity					\$770.00
					\$770.00
					\$0.00
Assignment & Recording Fee					\$40.00
	diam'r			Total Fee	\$810.00



\boxtimes	Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate
	copy of this sheet is enclosed.
	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
\boxtimes	Any additional filing fees required under 37 CFR 1.16.
\boxtimes	The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
\square	Any patent application processing fees under 37 CFR 1.17.
	71 11 1
IXI	Any filing fees under 37 CFR 1.16 for presentation of extra claims

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: November 7, 2003